MARGINALIA

Now *here's* good news (from the Brooklyn College *Excelsior*):

SLAMMERS START SEASON UNDEFEATED

■

And here's *terrible* news (from *The Dartmouth*):

FACULTY KILLS BIOCHEM MAJOR

Campus violence is out of hand.

■

News item in the student paper at Adrian College, *The College World:*

"Thirteen people, five men and seven women, sat around three round tables in the Adrian Tobias room ready to discuss . . ."

That's 25 beings, in all?

■

A memorandum from the CIC Subcommittee on Honors at Indiana University was headed thus:

"Subj: CIC Spring Meeting Friday, May 22–Sunday, April 24"

Spring was long in coming. Now will it ever end?

■

From the minutes of the Committee on Parking Policy at the University of California at San Diego:

"To frame the discussion . . . [the Chair] offered the Task Force four goals to keep in mind: . . .

"(3) Establishing a reasonable and viable econcomic framework . . ."

We know *just* what you mean.

■

From a letter of recommendation from the United Ministry at Harvard / Radcliffe to Harvard's Division of Continuing Education: "He is well-liked by his piers."

He tied up gently?

■

From a letter received by an applicant to the graduate school at Princeton University:

"Unfortunately, the limited number of places open to entering graduate students precludes our offering admission to all well qualifed applicants."

They meant quail-fed, probably.

■

From the class notes in *Beloit Magazine*, the alumni publication at Beloit College:

"Kenneth and Sheila D——— reside in Beloit; he teaches high school mathematics, and she is an at-risk teacher."

Aren't they all?

■

Startling fact in a press release from the Office for Substance Abuse Prevention, part of the Public Health Service:

"College students spend approximately $5.5-billion annually to purchase 450 gallons of alcoholic beverages."

They wuz robbed. —C.G.

In Brief

Students suspended in grade-fixing scheme

NEW YORK—Hunter College officials have expelled one student and suspended nine others over a grade-fixing scheme in which students paid up to $200 to have their grades changed.

In 1990 the nine students who were suspended paid a student who acted as a middleman and asked an employee in the registrar's office to alter their grades. "Some were from an F to an A, but other students were more humble," Jerry Rosenrauch, Hunter's registrar, told *The New York Post*. "Others agreed to go from a D to a C." Hunter is part of the City University of New York system.

The middleman, who was expelled from the university, and several of the students who were suspended were members of the Zeta Beta Tau fraternity. Some of the nine students were suspended for six months, others for a year.

The employee who allegedly altered the students' transcripts has been transferred but has not been disciplined pending the outcome of a city investigation, a spokeswoman for the college said. College administrators began an investigation into the scheme after receiving an anonymous letter. ■

SEAN M. HAFFEY, SAN DIEGO UNION-TRIBUNE

Vandals deface art work with swastikas

SAN DIEGO — Vandals painted swastikas on art work that had been drawn by black, Hispanic, Asian-American, and gay students at San Diego State University, prompting a rally by students and faculty members.

The swastikas were scrawled on a portrait of Malcolm X, a painting of a Mexican flag, a message from an Asian-American group, and a symbol for lesbians—all of which had been placed in recent months on a plywood wall around a building site on the campus. The students had been given permission to paint on the wall. After the rally, students and others painted over the swastikas. Thomas B. Day, the university's president, said in a statement that hate messages aimed at minority groups were "repugnant to the campus environment and contrary to the educational mission of the university." The police have no suspects in the incident. ■

Academics among those awarded Pulitzer Prizes

NEW YORK—Five academics were among those awarded Pulitzer Prizes last week. They were:

■ Mark E. Neely, Jr., director of the Lincoln Library in Fort Wayne, Ind., for *The Fate of Liberty: Abraham Lincoln and Civil Liberties*.

■ Wayne T. Peterson, a professor of music at San Francisco State University, for the orchestral work "The Face of the Night, the Heart of the Dark."

■ Jane Smiley, a professor of English at Iowa State University, for the novel *A Thousand Acres*.

■ James V. Tate, a professor of English at the University of Massachusetts at Amherst, for *Selected Poems*.

■ Daniel Yergin, president of Cambridge Energy Research Associates and a former Harvard University professor, for *The Prize: The Epic Quest for Oil, Money & Power*. ■

Administrator fired after transfer of money

CHENEY, WASH.—The director of the physical plant at Eastern Washington University, John E. Bauknecht, has been fired for the improper use of university money. Mr. Bauknecht moved the money from one account to another to keep his department's year-end surplus for its own use. State law requires that money allocated every two years be spent within the two-year period. ■

Basketball game sparks riot in Michigan

ANN ARBOR, MICH.—The police fought a crowd gathered near the campus of the University of Michigan here after the university's basketball team lost its national championship bid to Duke University. Police officers fired tear gas into the crowd and arrested five people.

Less than an hour after the end of the game, mounted police officers wearing riot gear tried to disperse about 500 people. The police said tear gas was used when intoxicated fans threw bottles and refused to leave the area.

None of the five people arrested were students. ■

DAVID C. COATES, THE DETROIT NEWS

PATRICIA EVANS

Chicago chancellor is fired by trustees

CHICAGO—Nelvia Brady, chancellor of the City Colleges of Chicago since 1988, was fired last week by the colleges' Board of Trustees. Ms. Brady (*above*) was the first black woman to serve as chancellor of the system, which comprises eight institutions.

The board, which voted unanimously to fire Ms. Brady, cited as a factor a breakdown in its talks with the chancellor over a new contract. Earlier this year, the system's faculty had voted "no confidence" in her. A week before she was fired, Ms. Brady accused the board chairman of sexism. Last week, at the meeting where the board announced she was being fired, she said: "I regret that the Board of Trustees has chosen to terminate me." ■

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Ways & Means

"Before You Use, Consider What You Can Lose!" is the slogan the Bush Administration is using to publicize its efforts to deny student aid to drug users.

A 1988 anti-drug law permitted judges to deny federal benefits to people convicted of using or selling drugs. The Justice Department is now attempting to make judges aware of their powers to cut off Pell Grants, student loans, and other benefits to those convicted.

The department says the effort will affect colleges because many students receive federal aid and "more than half of all college students have experimented with illegal drugs." Those who have been convicted can have their benefits denied for one to ten years, depending on the crime.

The Rhode Island Governor's Justice Commission, which was given a federal grant to inform that state's judiciary about the Administration's effort, reports that judges there have denied benefits to 330 people convicted of drug offenses since February 1991. Jerry M. Hatfield, a consultant to the commission, says few college students have lost benefits because small-time drug users often are sentenced to probation, which is not considered a conviction under Rhode Island law.

Critics contend that denying aid to convicted students is unwise because forcing them to leave college will not help them turn their lives around. But supporters, like Mr. Hatfield, say nothing precludes students from asking the judge to let them stay in college or from seeking to have their benefits reinstated at a later date.

■

Sixteen college presidents assembled in Washington last week to "sound an alarm" about the financial crisis in public higher education.

"We've been through budget squeezes before, but it's different this time," said one of the presidents, Lattie F. Coor of Arizona State University. He called it "a fundamental shift in public policy as it relates to funding universities."

At a press conference, the presidents described the impact of state budget cuts at their institutions and, in the words of the Ohio State University's Gordon Gee, declared it was time "to re-order our priorities."

The University of Maryland System lost 20 per cent of its state financing in the past 20 months, said its president, Donald M. Langenberg. Students pay 11.5 per cent more in tuition for larger classes and shorter library hours, he said.

Several presidents said higher education had faced deeper cuts than other state-financed operations. Frederick S. Humphries, president of Florida A&M University, warned that the cuts could lead to "educational disenfranchisement" for minority students who depend heavily on student aid. "State legislators are not demonstrating leadership," he said.

Government & Politics

'Pork-Barrel' Funds for Colleges Exceed Last Year's by 39%

Continued From Page A1

to fight hard for projects in their states and communities.

Congress distributed the earmarks to about 200 universities and colleges, or about 66 per cent more than received them in fiscal 1991. The earmarks include a $29-million award to Boston University for defense-related research, $2-million to the Minnesota State Board of Technical Colleges for a training program for air-traffic controllers, and $500,000 to North Dakota State University for research on weed control.

But that does not mean the money was evenly distributed. Some states continue to fare much better than others. West Virginia received more than $65-million, or nearly 10 per cent of the total amount earmarked, in awards to West Virginia University and Wheeling Jesuit College. Sen. Robert C. Byrd, a Democrat from West Virginia, is chairman of the Senate Committee on Appropriations and has said he considers it part of his job to direct as much federal money as possible to his state.

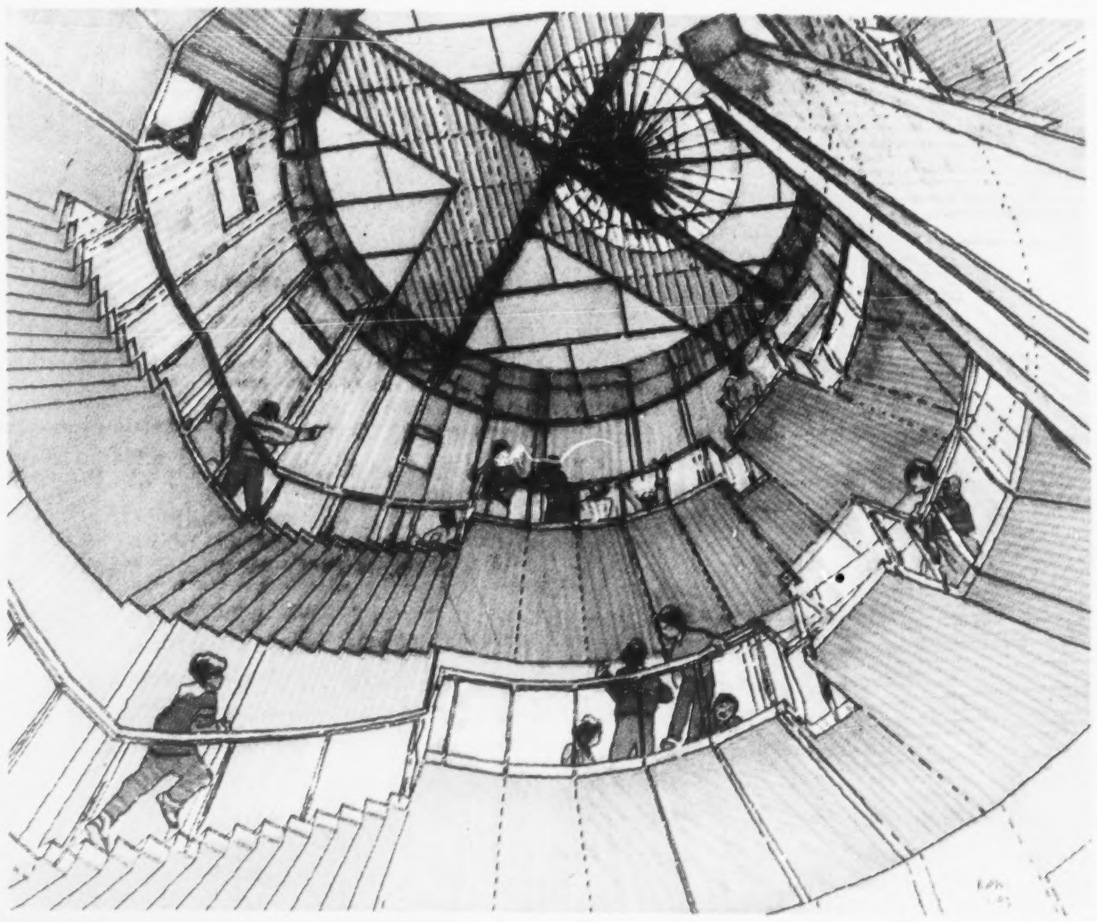
Delaware, in contrast, did not receive any earmarks for its colleges and universities—the only state with that distinction.

Dollars Through Regular Channels

It is not possible to determine the exact amount of money in academic earmarks going to each state because some earmarks—unlike those going to West Virginia's colleges—are shared by institutions in more than one state, and Congress does not always designate the share of the earmark going to each institution. But based on the assumption that earmarks are shared equally by the institutions involved, the following picture emerges:

■ The top five states, which accounted for 35 per cent of the total, were West Virginia, Massachusetts, Pennsylvania, Louisiana, and Michigan, in that order.

■ Those five, plus California, the District of Columbia, New York, Maryland, and Texas accounted for 52 per cent of the total.



WHEELING JESUIT COLLEGE

Wheeling Jesuit College received $6-million from NASA for the "classroom of the future." The building's tower (above) will have a satellite dish on its roof.

■ Seven of the top ten states receiving earmarks are also among the top ten recipients of all federal spending on research and development at universities, according to the latest data of the National Science Foundation. They are California, New York, Massachusetts, Pennsylvania, Texas, Maryland, and Michigan, in that order.

The overlap between institutions receiving the largest amounts of federal research funds and those receiving the largest amounts of earmarks is significant because advocates of earmarks argue that Congress uses the projects to redistribute federal dollars to states that are treated unfairly by the peer-review process.

Most of the projects to which Congress directed money involve construction of new facilities or actual research projects, but others are efforts to provide training or to transfer new knowledge to industry.

The trend toward universities' seeking earmarks for consortia involving other institutions and businesses also continues. The members of such collaborations sometimes include universities chosen, at least in part, to take advantage of the power that their local delegations wield on Congressional appropriations committees, some federal officials say.

Another apparent trend is the increasing participation of small institutions in earmarking.

Rep. Joseph M. McDade, a Pennsylvania Republican, inserted $10-million into the Defense Department's spending bill for Marywood College, a small liberal-arts institution in his district. The $10-million is equal to about a third of Marywood's total annual operating budget. The money will be used to construct a building to house the Institute for Family Support Services, which studies stress in the families of military personnel.

Big Boost to an Annual Budget

Wheeling Jesuit College, which won $23-million in earmarks for projects related to technology transfer and education, has an enrollment of about 1,400 and offers master's programs only in applied theology and business administration. The annual operating budget of Wheeling is about $14.5-million.

Other small institutions are banding together to win earmarks, often for projects that take advantage of Congressional interest in turning research findings into new products or new ways of making products more quickly.

The Massachusetts Biotechnology Research Institute, for example, consists of five Massachusetts institutions—Worcester State College, Worcester Polytechnic Institute, the College of the Holy Cross, and Clark and Tufts Universities—as well as two research institutions, and is located in Worcester.

The institute tries to turn the results of biotechnology research to commercial applications at existing corporations in the region, and to help new companies start up. Rep. Joseph Early, a Massachusetts Democrat, has taken a strong interest in the institute and that interest—combined with Mr. Early's seat on the House Appropriations Committee—helped it win more than $2-million in Congressional earmarks.

University officials seeking earmarks

Continued on Page A31

UNIVERSITY OF NORTH DAKOTA

A training program for helicopter pilots at the U. of North Dakota will be continued with about $260,000 in support from the U.S. Army.

'Pork' Money Rises Faster Than Aid Based on Merit

Continued From Page A26

have long argued that the money would help them build their capacity to compete successfully for federal money under the traditional system of peer review. But now some recipients of earmarks suggest that peer-review panels are sometimes biased against proposals from their institutions.

Lawrence A. Crum, who directs the National Center for Physical Acoustics at the University of Mississippi, says scientists at institutions that receive earmarks may "get labeled as pork-barrel people." Mr. Crum's center was built with earmarked funds and continues to receive earmarks for research.

Unfair Assumption Charged

Mr. Crum says he has read comments from peer reviewers rejecting grant applications from the center that specifically state that the proposals are good but that the scientists there do not need competitive awards because they are receiving money directly from Congress anyway.

Mr. Crow of Columbia says it is unfair to assume that the science paid for with earmarks is necessarily bad. "In the short run, it's not as if people aren't being employed. It's not as if science isn't being done. It's not as if the science that's being done is garbage," he says.

Critics and supporters of earmarks agree that the number of universities interested in winning such support will probably continue to grow, as individual institutions and their representatives in Congress vie for a share of the pie.

Says James D. Savage, an assistant professor of government at the University of Virginia who tracks trends in academic earmarks: "It certainly seems like it's increasing in a rather unconstrained fashion, and I think it's going to get even bigger." ■

College Projects That Received Congressional Earmarks

By COLLEEN CORDES and JACK GOODMAN
WASHINGTON

The following list includes most of the projects involving universities that Congress has directed federal agencies to support this year.

The agencies did not request money for the projects listed here and did not sponsor merit-based competitions to determine which institutions should get the awards in fiscal 1992.

In a few instances, an institution in previous years had competed for money for a particular project under the agency's normal procedures. In those cases, however, the agency has since sought to discontinue support, and Congress has insisted that it be awarded.

In a few other cases, Congress ordered an agency to add the specific amount of money listed below to the budget of a project that had been awarded competitively. The additions were not reviewed competitively.

The items in the list were identified by officials in the agencies and universities involved or by Congressional aides. Congress earmarked the money either in one of the agency spending bills for fiscal 1992 or in the accompanying legislative reports that explained the bills' contents.

In most cases, the money will actually go to the university named. In other cases, the work will be conducted on the university's campus (but the money will not be spent directly by the university), or the university will spend the money as a subcontractor. Before they will release the funds, many agencies require the universities to submit acceptable proposals for the work for which Congress has designated money.

In a few cases, some of the money will go to businesses or government agencies that are working with the universities.

The list may not be complete. Some projects are difficult to de-

Continued on Following Page

WASHINGTON ALMANAC

IN FEDERAL AGENCIES

Student aid. The Education Department has issued final rules implementing an amendment to the Higher Education Act. The rules allow residents of the Federated States of Micronesia and the Republic of the Marshall Islands to receive Pell Grants and other forms of federal student aid (*Federal Register*, March 13, Pages 9,004-6).

Veterans' education benefits. The Department of Veterans Affairs has issued interim final regulations for the Persian Gulf War Veterans' Benefits Act of 1991. The regulations set increases for educational assistance available to veterans pursuing degrees under the Montgomery GI Bill. Comments must be received by May 8 (*Federal Register*, April 8, Pages 11910-2).

NEW BILLS IN CONGRESS

Copies of bills may be obtained from Representatives (Washington 20515) or Senators (Washington 20510).

HOUSE OF REPRESENTATIVES

College costs. HR 4593 would, in part, permit the penalty-free use of Individual Retirement Accounts to pay tuition costs, provided that the money is returned to the IRA within five years. By Representative Franks (R-Conn.).

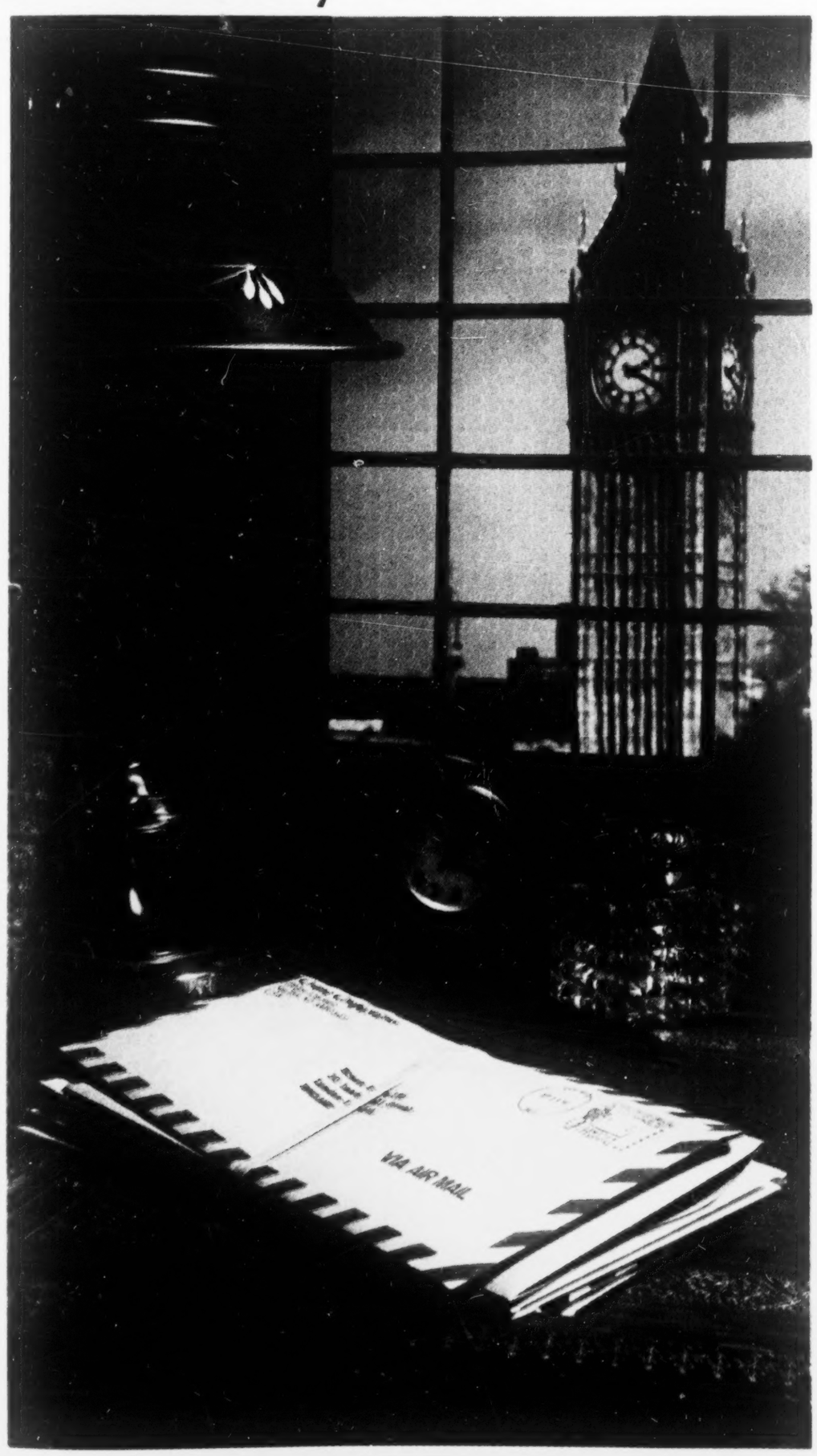
Community-development grants. HR 4568 would make partnerships between state or local governments and institutions of higher education eligible for Community Development Block Grants. By Representative Erdreich (D-Ala.).

Foreign students. HR 4595 would require colleges and universities that receive federal science- and mathematics-research grants and use the funds to support foreign graduate students to explain to the granting agency why Americans are not receiving the money, and to submit to the National Science Foundation periodic reports describing their use of such grants for the benefit of foreign students. By Representative Henry (R-Mich.).

Science education. HR 4726 would establish a program to provide merit-based grants to community colleges for facilities and equipment for science education. By Representative Brown (D-Cal.) and two others.

Student aid. HR 4742 would establish scholarships for students who pledge to assist in cleaning up environmental hazards at military sites. Preference would be given to former members of the military who have lost their jobs because of budget cuts. By Representative Weldon (R-Pa.) and Representative Hochbrueckner (D-N.Y.).

While other business letters are touring Europe, yours have already arrived.



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College and University Projects Receiving Congressional Earmarks

Continued From Preceding Page

tect because they are described in vague references in the legislation or the accompanying reports.

In some cases, especially in agriculture-research projects, colleges have a history of receiving special treatment from the federal government for specific reasons.

Alcorn State University, $176,000 from the Agriculture Department for research on alternative conservation practices on small farms.

American Samoa Community College, $647,000—to be shared with four other institutions—from the Agriculture Department for research on the development of agriculture in the Pacific region.

Arizona State University, $2-million—to be shared with four other universities—from the Environmental Protection Agency for the Southwest Center for Environmental Research and Policy for research, education, and policy analysis on environmental problems at the border between the United States and Mexico.

Atlantic Community College, $300,000—to be shared with 28 other colleges and the Philadelphia Academy of Natural Sciences—from the U.S. Coast Guard for the New Jersey Marine Sciences Consortium to develop educational materials on fishing-vessel safety.

Auburn University, $8-million—to be shared with three other universities—from the International Trade Administration for the National Textile Center; $398,000 from the Agriculture Department for research on water management; $200,000 from the Agriculture Department for research on rural health; $157,000—to be shared with two other universities—from the Agriculture Department for research on home sewing.

Bethune-Cookman College, $300,000 from the Education Department to build the Mary Bethune Memorial Fine Arts Center.

Bishop State Community College, $500,000 from the Department of Housing and Urban Development for high-technology training programs for minority students.

Boston University, at least $29-million from the Department of Defense for research and development.

Brandeis University, at least $2-million from the Department of Defense for research and development.

Bridgewater State College, $10-million from the Energy Department for construction of the Old Colony Center for Technological Applications.

Brookdale Community College, $300,000—to be shared with 28 other colleges and the Philadelphia Academy of Natural Sciences—from the U.S. Coast Guard for the New Jersey Marine Sciences Consortium to develop educational materials on fishing-vessel safety.

Bryn Mawr College, $300,000—to be shared with 28 other colleges and the Philadelphia Academy of Natural Sciences—from the U.S. Coast Guard for the New Jersey Marine Sciences Consortium to develop educational materials on fishing-vessel safety.

Burlington County College, $300,000—to be shared with 28 other colleges and the Philadelphia Academy of Natural Sciences—from the U.S. Coast Guard for the New Jersey Marine Sciences Consortium to develop educational materials on fishing-vessel safety.

California Maritime Academy, $100,000 from the Maritime Administration to acquire a maritime-training simulator.

Carnegie Mellon University, $10-million—beyond the scope of an existing award—from the Defense Advanced Research Projects Agency for the Software Engineering Institute.

Charles R. Drew University, $4-million—to be shared with seven other universities—from the Environmental Protection Agency for the Association of Minority Health Professions Schools to study the toxicity of certain chemicals.

Clark Atlanta University, $2.5-million from the Environmental Protection Agency for Superfund research.

Clark University, $1.5-million—to be shared with four other universities and two research centers—from the Small Business Administration for a shared incubator facility and a science and business center; $537,000—to be shared with seven other universities and two research centers—from the Agriculture Department for biotechnology research.

Clemson University, $8-million—to be shared with three other universities—from the International Trade Administration for the National Textile Center; $278,000 from the Agriculture Department for research on alternative cropping systems; $192,000 from the Agriculture Department for research on peach trees; $157,000—to be shared with two other universities—from the Agriculture Department for research on home sewing; $125,000 from the Agriculture Department for research on pest-control alternatives.

College of the Holy Cross, $1.5-million—to be shared with four other universities and two research centers—from the Small Business Administration for a shared incubator facility and a science and business center; $537,000—to be shared with seven other universities and two research centers—from the Agriculture Department for biotechnology research.

College of Micronesia, $647,000—to be shared with four other institutions—from the Agriculture Department for research on development of agriculture in the Pacific region.

Colorado School of Mines, $500,000 from the Environmental Protection Agency for a National High Altitude Heavy Duty Engine Research and Technology Center.

Colorado State University, $3.557-million—to be shared with 22 other universities—from the Agriculture Department for urban-gardening programs; $437,000—to be shared with four other universities—from the Agriculture Department for research on Russian wheat aphids; $412,000—to be shared with 11 other universities—from the Agriculture Department for a barley gene-mapping project.

Columbia University, $2-million—to be shared with four other universities and a private research institute—from the Education Department for technical assistance at the National Center for Research on Vocational Education.

Cornell University, $3.557-million—to be shared with 22 other universities—from the Agriculture Department for urban-gardening programs; $1.435-million—to be shared with eight other universities—from the Agriculture Department for research on potatoes; $735,000 from the Agriculture Department for research on human nutrition; $575,000 from the Agriculture Department for environmental research; $525,000—to be shared with Texas A&M University—from the Agriculture Department for livestock- and dairy-policy research; $412,000—to be shared with 11 other universities—from the Agriculture Department for a barley gene-mapping project; $375,000 from the Agriculture Department for greenhouse research; $210,000—to be shared with four other universities—from the Agriculture Department for beef-carcass evaluation-and-identification research.

Cumberland County College, $300,000—to be shared with 28 other colleges and the Philadelphia Academy of Natural Sciences—from the U.S. Coast Guard for the New Jersey Marine Sciences Consortium to develop educational materials on fishing-vessel safety.

Daniel Webster College, $3-million from the Federal Aviation Administration for facilities and equipment related to its airway-science curriculum.

Delta College, $750,000 from the National Aeronautics and Space Administration for planning and design associated with the Delta College Learning Center.

Dowling College, $3-million from the Federal Aviation Administration for facilities and equipment related to its airway-science curriculum.

Drake University, $1.3-million from the Legal Services Corporation for equipment and facilities for a National Resource Training Center for National Trial Advocacy Institutes.

Drexel University, $300,000—to be shared with 28 other colleges and the Philadelphia Academy of Natural Sciences—from the U.S. Coast Guard for the New Jersey Marine Sciences Consortium to develop educational materials on fishing vessel safety.

Fairleigh Dickinson University, $300,000—to be shared with 28 other colleges and the Philadelphia Academy of Natural Sciences—from the U.S. Coast Guard for the New Jersey Marine Sciences Consortium to develop educational materials on fishing-vessel safety.

Florida A&M University, $4-million—to be shared with seven other universities—from the Environmental Protection Agency for the Association of Minority Health Professions Schools to study the toxicity of certain chemicals.

Florida State University, about $8-million from the Energy Department for research at the Supercomputer Computations Research Institute.

George Mason University, at least $750,000 from the Department of Defense for research and development; $750,000 from the Department of Transportation for the Center for Suburban Mobility.

George Washington University, about $1-million from the Health and Human Services Department for the Native American Policy Center.

Georgetown University, $20-million—most of which will be distributed to dozens of community colleges and to foreign students—from the Agency for International Development to administer the Central American Scholarship Program, which brings students to the United States; $3-million from the Department of Housing and Urban Development for the law school's National Center for Tenant Ownership; $400,000 from the Department of Transportation to help the Department of Energy manage its research program on buses powered by fuel cells.

Georgia Institute of Technology, $8-million—to be shared with three other universities—from the International Trade Administration for the National Textile Center; $3.2-million—to be shared with three other universities and the Tennessee Valley Authority—from the Environmental Protection Agency for the Southern Oxidants Study on the biogenetic emissions of ozone; $1.5-million—to be shared with Rutgers University—from the Federal Aviation Administration to administer a joint center of excellence in aviation research; $256,000 from the Agriculture Department for research on rural rehabilitation.

Glassboro State College, $300,000—to be shared with 28 other colleges and the Philadelphia Academy of Natural Sciences—from the U.S. Coast Guard for the New Jersey Marine Sciences Consortium to develop educational materials on fishing-vessel safety.

Guam Community College, $500,000—to be shared with the University of Guam—from the Education Department for partial reimbursement for grants and loans to Micronesian students who are not residents of Guam.

Howard University, $4-million—to be shared with seven other universities—from the Environmental Protection Agency for the Association of Minority Health Professions Schools to study the toxicity of certain chemicals.

Indiana State University, $1.5-million from the Small Business Administration for the Center for Interdisciplinary Science Research and Education.

Indiana University, $10-million from the Energy Department to construct a cancer-research center; $3-million—to be shared with five other universities—from the Energy Department for the Midwestern Superconductivity Consortium; $2.865-million—to be shared with 17 other universities—from the Agriculture Department for the Midwest Plant Biotechnology Consortium; $2.75-million from the Agriculture Department for the Molecular and Cellular Biotechnology Facility; up to $300,000 from the National Park Service for a handicapped-accessibility study.

Iowa State University, $3-million—to be shared with five other universities—from the Energy Department for the Midwestern Superconductivity Consortium; $2.865-million—to be shared with 17 other universities—from the Agriculture Department for the Midwest Plant Biotechnology Consortium; $1.953-million—to be shared with the University of Iowa and the Iowa Department of Economic Development—from the Agriculture Department for a biotechnology consortium; $1.942-million—to be shared with two other universities—from the Agriculture Department for the Food Safety Consortium; $1.7-million from the Commerce Department for the Center for Integrated Design, Non-Destructive Evaluation, and Manufacturing Sciences; $1.5-million from the Federal Aviation Administration for laboratory expansion at the Center for Aviation Systems Reliability; $1.45-million—to be shared with two other universities—from the Environmental Protection Agency for a project on pollution; $750,000—to be shared with the University of Missouri—from the Agriculture Department for the Food and Agriculture Policy Institute; $750,000 from the Agriculture Department for the Center for Agricultural and Rural Development; $750,000—to be shared with three other universities—from the Environmental Protection Agency for a research model on agricultural pollution associated with confined feeding of animals; $700,000 from the Agriculture Department for research on Midwestern agricultural products; $500,000 from the Agriculture Department for research on human nutrition; $500,000—to be shared with four other universities—from the Agriculture Department for rural-development centers; $275,000 from the Agriculture Department for research on soybean bioprocessing; $237,000 from the Agriculture Department for beef fat-content research; $237,000 from the Agriculture Department for research on food irradiation; $210,000—to be shared with four other universities—from the Agriculture Department for beef-carcass evaluation-and-identification research; $150,000 from the Agriculture Department for research on integrated cow- and calf-resources management; $100,000 from the Agriculture Department for technology-transfer development.

Jersey City State College, $300,000—to be shared with 28 other colleges and the Philadelphia Academy of Natural Sciences—from the U.S. Coast Guard for the New Jersey Marine Sciences Consortium to develop educational materials on fishing-vessel safety.

Kansas State University, at least $7.7-million from the Department of Defense for research and development; $2.865-million—to be shared with 17 other universities—from the Agriculture Department for the Midwest Plant Biotechnology Consortium; $1.942-million—to be shared with two other universities—from the Agriculture Department for the Food Safety Consortium; $1.57-million from the Agriculture Department for the Throckmorton Plant Science Center; $159,000 from the Agriculture Department for wheat research; $125,000 from the Agriculture Department for alfalfa research; $100,000 from the Agriculture Department for canola research; $100,000—to be shared with Oklahoma State University—from the Agriculture Department for the Great Plains Agricultural Policy Center; $94,000 from the Agriculture Department for an international livestock program; $50,000 from the Agriculture Department for a facility study.

Kean College of New Jersey, $300,000—to be shared with 28 other colleges and the Philadelphia Academy of Natural Sciences—from the U.S. Coast Guard for the New Jersey Marine Sciences Consortium to develop educational materials on fishing-vessel safety.

Kingsborough Community College, $300,000 from the National Oceanic and Atmospheric Administration for the Seafood Business Education Center.

Lamar University, $2.5-million from the Environmental Protection Agency for the Gulf Coast Hazardous Substance Research Center.

Lehigh University, $300,000—to be shared with 28 other colleges and the Philadelphia Academy of Natural Sciences—from the U.S. Coast Guard for the New Jersey Marine Sciences Consortium to develop educational materials on fishing-vessel safety; $50,000 from the Agriculture Department for soybean-based ink research.

Lincoln University (Missouri), $145,000 from the Agriculture Department for the Bennett Living and Learning Center.

Loma Linda University, $10-million from the Energy Department for construction of the Research Institute.

Louisiana State University, $10-million from the U.S. Army for the Neuroscience Center of Excellence; $6-million from the Energy Department to complete the Biomedical Research Institute; $3.557-million—to be shared with 22 other universities—from the Agriculture Department for urban-gardening programs; $800,000 from the Agriculture Department for research on human nutrition; $453,000—to be shared with four other universities—from the Agriculture Department for mosquito research; $390,000 from the Agriculture Department for aquaculture research; $75,000 from the Agriculture Department for research on plant biotechnology.

Louisiana Tech University, $10-million from the Energy Department for the Institute of Micromanufacturing.

Maine Maritime Academy, $700,000 from the Maritime Administration to acquire a maritime-training simulator.

Marywood College, at least $10-million from the U.S. Air Force for research and development.

Massachusetts Institute of Technology, $5.3-million—to be shared with the University of Hawaii, a company, and two government agencies—from the U.S. Army for research on the commercialization of biodegradable plastic for food and other packaging.

Massachusetts Maritime Academy, $300,000 from the Maritime Administration to acquire a maritime-training simulator.

Medical College of Ohio, at least $250,000 from the Department of Defense for research and development.

Medical University of South Carolina, $4.8-million from the Energy Department for the Cancer/Oncology Center.

Meharry Medical College, $4-million—to be shared with seven other universities—from the Environmental Protection Agency for the Association of Minority Health Professions Schools to study the toxicity of certain chemicals.

Michigan State University, $28.4-million from the National Aeronautics and Space Administration, $1-million from the Defense Department, $900,000 from the Agriculture Department, and $750,000 from the Environmental Protection Agency—all to be shared with four other universities and a private research institute—for the Consortium for International Earth Science Information Network; $10.394-million from the Agriculture Department for the Food Toxicology Center; $4-million—to be shared with four other universities—from the Agriculture Department for research programs at aquaculture centers; $3.557-million—to be shared with 22 other universities—from the Agriculture Department for urban-gardening programs; $2.865-million—to be shared with 17 other universities—from the Agriculture Department for the Midwest Plant Biotechnology Consortium; $2.852-million—to be shared with two other universities—from the Agriculture Department for research on wood utilization; $2.358-million—to be shared with a non-profit research institute—from the Agriculture Department for basic and applied research to develop bioprocessing technologies; $1.435-million—to be shared with eight other universities—from the Agriculture Department for research on potatoes; $531,000 from the Agriculture Department for research on subirrigation; $283,000 from the Agriculture Department for research on stone fruit decline; $189,000 from the Agriculture Department for bean and beef research; $120,000 from the Agriculture Department for animal waste-disposal research; $94,000 from the Agriculture Department for research on apple quality; $94,000 from the Agriculture Department for research on asparagus-yield decline; $39,000 from the Agriculture Department for research on celery.

Middlesex County College, $300,000—to be shared with 28 other colleges and the Philadelphia Academy of Natural Sciences—from the U. S. Coast Guard for the New Jersey Marine Sciences Consortium to develop educational materials on fishing-vessel safety.

Middle Tennessee State University, $250,000 from the Federal Aviation Administration for facilities and equipment related to its airway-science curriculum.

Minnesota State Board of Technical Colleges, $2-million from the Federal Aviation Administration for the Mid-American Aviation Resource Consortium for a training program for air-traffic controllers.

Minot State University, $240,000 from the Agriculture Department for the Institute for Agricultural Rural Human Research Development.

Mississippi State University, $4-million—to be shared with four other universities—from the Agriculture Department for research programs at aquaculture centers; $2.852-million—to be shared with two other universities—from the Agriculture Department for research on wood utilization; $700,000 from the Agriculture Department for aquaculture research; $500,000—to be shared with four other universities—from the Agriculture Department for rural-development centers; $498,000 from the Agriculture Department for research on crop stimulation; $361,000 from the Agriculture Department for research on seafood and aquaculture harvesting, processing, and marketing; $331,000—to be shared with Oklahoma State University—from the Agriculture Department for a technology-transfer project; $275,000 from the Agriculture Department for alternative marine and fresh-water–species research; $175,000 from the Agriculture Department for research on rural revitalization; $157,000—to be shared with two other universities—from the Agriculture Department for research on home sewing; $75,000 from the Agriculture Department for agribusiness-management research.

Mississippi Valley State University, $668,000 from the Agriculture Department to improve the agriculture curriculum.

Monmouth College, at least $2.3-million from the Department of Defense for research and development; $300,000—to be shared in a consortium with 28 other colleges and the Philadelphia Academy of Natural Sciences—from the U. S. Coast Guard for the New Jersey Marine Sciences Consortium to develop educational materials on fishing-vessel safety.

Montana State University, $1.062-million from the Agriculture Department for the Bioscience Research Laboratory; $453,000—to be shared with four other universities—from the Agriculture Department for mosquito research; $412,000—to be shared with 11 other universities—from the Agriculture Department for a barley gene-mapping project; $250,000—to be shared with North Dakota State University—from the Agriculture Department for safflower research; $250,000—to be shared with four other universities—from the Agriculture Department for research on the wheat disease TCK smut; $125,000 from the Agriculture Department for research on leafy-spurge biocontrol.

Montclair State College, $300,000—to be shared with 28 other colleges and the Philadelphia Academy of Natural Sciences—from the U. S. Coast Guard for the New Jersey Marine Sciences Consortium to develop educational materials on fishing-vessel safety.

Monterey Institute of International Studies, $6.8-million from the U. S. Army for an unspecified purpose.

Morehouse School of Medicine, $4-million—to be shared with seven other universities—from the Environmental Protection Agency for the Association of Minority Health Professions Schools to study the toxicity of certain chemicals.

Navajo Community College, $148,000 from the Bureau of Indian Affairs as an increase to the operating budget.

New Jersey Institute of Technology, $1.5-million from the Environmental Protection Agency for the institute's Integrated Pollution Prevention Initiative; $500,000 from the Department of Housing and Urban Development to study innovative housing technologies; $300,000—to be shared with 28 other colleges and the Philadelphia Academy of Natural Sciences—from the U. S. Coast Guard for the New Jersey Marine Sciences Consortium to develop educational materials on fishing-vessel safety.

New Mexico State University, at least $3-million from the Department of Defense for research and development; $2-million—to be shared with four other universities—from the Environmental Protection Agency for the Southwest Center for Environmental Research and Policy for research, education, and policy analysis on environmental problems at the border between the United States and Mexico; $230,000 from the Agriculture Department for research on rural development; $200,000 from the Agriculture Department for broom-snakeweed research; $200,000 from the Agriculture Department for research on jojoba oil; $200,000 from the Agriculture Department for locoweed research; $150,000 from the Agriculture Department for research on genetic engineering of nematode resistance; $150,000 from the Agriculture Department for research on phytophthora root rot.

New York University, $6.7-million from the Environmental Protection Agency for a center for neural science to be built and owned by the university; $3.1-million from the Environmental Protection Agency for purchasing specialized equipment for neural-science research.

North Carolina State University, $8-million—to be shared with three other universities—from the International Trade Administration for the National Textile Center; $3.2-million—to be shared with three other universities and the Tennessee Valley Authority—from the Environmental Protection Agency for the Southern Oxidants Study, which is investigating the biogenetic emissions of ozone; $137,000—to be shared with two other universities—from the Agriculture Department for research on dogwood anthracnose.

North Dakota State University, $2.865-million—to be shared with 17 other universities—from the Agriculture Department for the Midwest Plant Biotechnology Consortium; $1.435-million—to be shared with eight other universities—from the Agriculture Department for research on potatoes; $989,000 from the Federal Aviation Administration for facilities and equipment related to its airway-science curriculum; $846,000 from the Agriculture Department to train rural residents in selected health professions; $700,000 from the Agriculture Department for alternative crops research; $500,000—to be shared with four other universities—from the Agriculture Department for rural-development centers; $500,000 from the Agriculture Department for research on weed control; $500,000 from the Agriculture Department for facilities completion; $500,000 from the Agriculture Department for seed research and a regulatory facility; $412,000—to be shared with 11 other universities—from the Agriculture Department for a barley gene-mapping project; $375,000 from the Agriculture Department for a demonstration food processing plant; $350,000 from the Agriculture Department for agricultural-trade research; $250,000 from the Agriculture Department for research on enhanced livestock production; $250,000—to be shared with Montana State University—from the Agriculture Department for safflower research; $250,000 from the Agriculture Department for an animal-care facility; $200,000—to be shared with the University of Minnesota—from the Agriculture Department for research on the Red River Corridor; $200,000—to be shared with South Dakota State University—from the Agriculture Department for research on sunflower insects; $125,000 from the Department of Transportation for the Shortline Railroad

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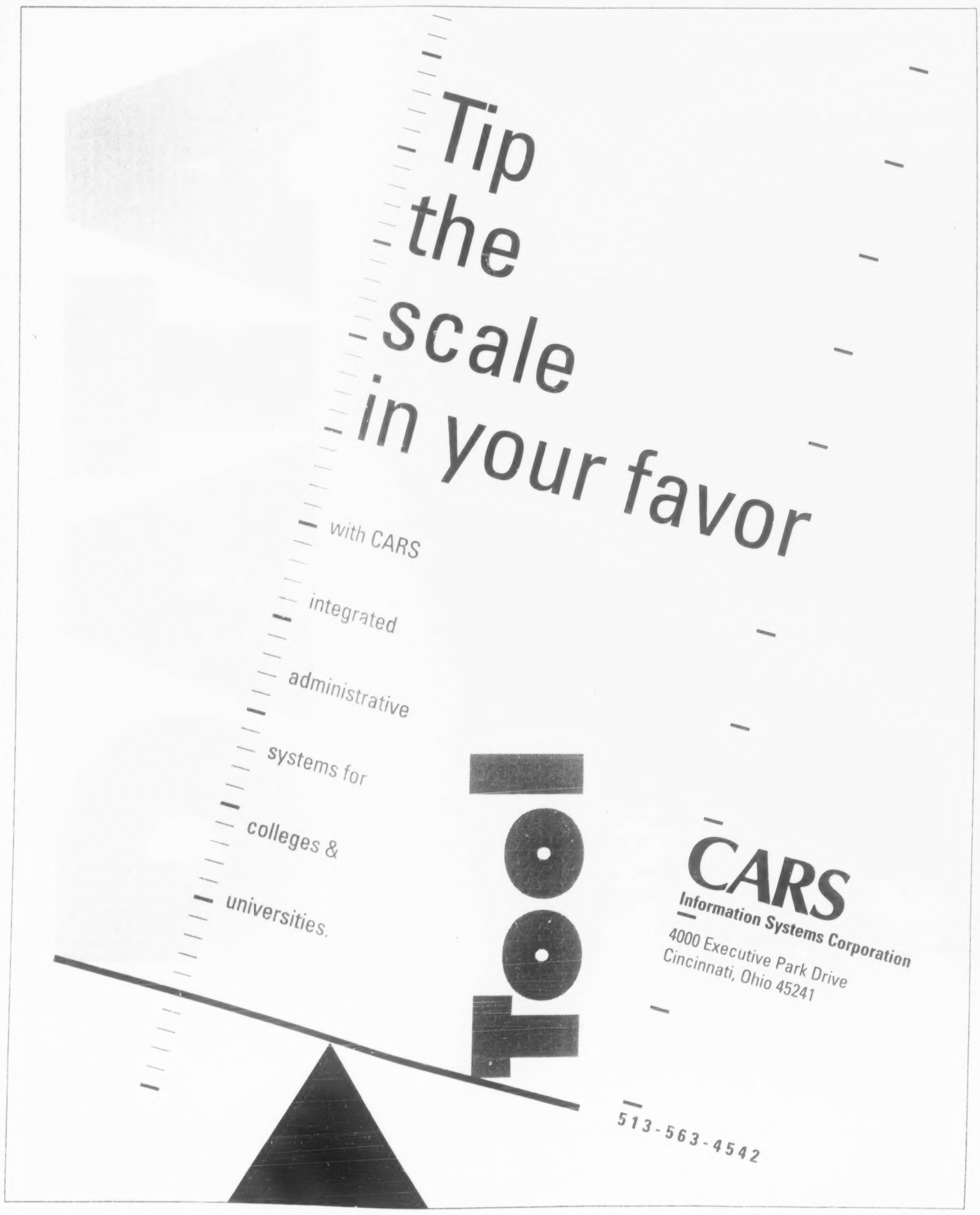

College and University Projects Receiving Congressional Earmarks

Continued From Preceding Page

Reporting Database Development Project at the Upper Great Plains Transportation Institute; $100,000 from the Agriculture Department for research on dried beans; $75,000 from the Agriculture Department for research on biocontrol of grasshoppers.

Northeastern University, at least $6-million from the Department of Defense for research and development.

Northeast Louisiana University, $4-million from the Federal Aviation Administration for facilities and equipment related to its airway-science curriculum.

Northeast Texas Community College, $300,000 from the Department of Housing and Urban Development for the Business and Industrial Development Center to promote programs for rural economic development.

Northern Mariana College, $647,-000—to be shared with four other institutions—from the Agriculture Department for research on development of agriculture in the Pacific region.

Northwestern University, $2.865-million—to be shared with 17 other universities—from the Agriculture Department for the Midwest Plant Biotechnology Consortium; $600,000 from the Agriculture Department for the Biotechnology Center.

Northwest Missouri State University, $105,000 from the Energy Department for a study of ethanol as a fuel for small engines.

Ohio State University, $3.557-million—to be shared with 22 other universities—from the Agriculture Department for urban-gardening programs; $3-million—to be shared with five other universities—from the Energy Department for the Midwestern Superconductivity Consortium; $2.865-million—to be shared with 17 other universities—from the Agriculture Department for the Midwest Plant Biotechnology Consortium; $368,000—to be shared with Purdue University—from the Agriculture Department for research on food systems; $250,000 from the Agriculture Department for an income-enhancement demonstration; $240,000 from the Agriculture Department for research on genetic engineering of plants; $140,000 from the Agriculture Department for research on new uses of agricultural products; $55,000 from the Agriculture Department for research on mold.

Oklahoma State University, $337,-000 from the Agriculture Department for wheat-pasture expansion; $331,000—to be shared with Mississippi State University—from the Agriculture Department for a technology-transfer project; $300,000 from the Agriculture Department for research on rural development; $282,000 from the Agriculture Department for research on food preservation and processing; $225,000 from the Agriculture Department for the National Center for Bovine/Equine Biotechnology; $193,000 from the Agriculture Department for research on integrated production systems; $100,000—to be shared with Kansas State University—from the Agriculture Department for the Great Plains Agricultural Policy Center.

Oregon Graduate Institute, $1.3-million from the Department of Defense for research and development; $537,000—to be shared with seven other universities and two research centers—from the Agriculture Department for biotechnology research.

Oregon Health Sciences University, $10-million from the Energy Department for an ambulatory research and education building.

Oregon State University, $2.852-million—to be shared with two other universities—from the Agriculture Department for research on wood utilization; $1.435-million—to be shared with eight other universities—from the Agriculture Department for research on potatoes; $980,000—to be shared with two other universities—from the Agriculture Department for water-quality research; $537,000—to be shared with seven other universities and two research centers—from the Agriculture Department for biotechnology research; $500,000—to be shared with four other universities—from the Agriculture Department for rural-development centers; $437,000—to be shared with four other universities—from the Agriculture Department for research on Russian wheat aphids; $412,000—to be shared with 11 other universities—from the Agriculture Department for a barley gene-mapping project; $340,000—to be shared with the University of Rhode Island—from the Agriculture Department for fish-marketing research; $300,000 from the Agriculture Department for research on wheat marketing; $250,000—to be shared with four other universities—from the Agriculture Department for research on the wheat disease TCK smut; $225,000 from the Agriculture Department for research on an alternative to the herbicide Dinoseb; $217,000 from the Agriculture Department for the Seafood Center; $187,000—to be shared with two other universities—from the Agriculture Department for small-fruit research; $85,000 from the Agriculture Department for research on eastern filbert blight; $46,000 from the Agriculture Department for mink research.

Pennsylvania State University, $5-million from the U. S. Navy for research on manufacturing technologies; $3.557-million—to be shared with 22 other universities—from the Agriculture Department for urban-gardening programs; $1.435-million—to be shared with eight other universities—from the Agriculture Department for research on potatoes; $500,000—to be shared with four other universities—from the Agriculture Department for rural-development centers; $335,000 from the Agriculture Department for research on improved dairy-management practices; $285,000 from the Agriculture Department for research on a rural-education satellite downlink; $284,000 from the Agriculture Department for research on milk safety; $240,000 from the Agriculture Department for research on controlled-environment production systems; $134,000 from the Agriculture Department for research on a mechanical tomato harvester.

Pittsburg State University, $4-million from the Energy Department to restore the Technology Complex.

Polytechnic University, $28.4-million from the National Aeronautics and Space Administration, $1-million from the Defense Department, $900,000 from the Agriculture Department, and $750,000 from the Environmental Protection Agency—all to be shared with four other universities and a private research institute—for the Consortium for International Earth Science Information Network.

Prairie View A&M University, $75,-000 from the Agriculture Department for dairy-goat research.

Princeton University, $300,000—to be shared with 28 other colleges and the Philadelphia Academy of Natural Sciences—from the U. S. Coast Guard for the New Jersey Marine Sciences Consortium to develop educational materials on fishing-vessel safety.

Purdue University, $3.557-million—to be shared with 22 other universities—from the Agriculture Department for urban-gardening programs; $3-million—to be shared with five other universities—from the Energy Department for the Midwestern Superconductivity Consortium; $2.865-million—to be shared with 17 other universities—from the Agriculture Department for the Midwest Plant Biotechnology Consortium; $368,000—to be shared with Ohio State University—from the Agriculture Department for research on food systems.

Ramapo College, $300,000—to be shared with 28 other colleges and the Philadelphia Academy of Natural Sciences—from the U. S. Coast Guard for the New Jersey Marine Sciences Consortium to develop educational materials on fishing-vessel safety.

Rensselaer Polytechnic Institute, $800,000 from the Environmental Protection Agency for the Adirondack Destruction Assessment Program.

Rider College, $300,000—to be shared with 28 other colleges and the Philadelphia Academy of Natural Sciences—from the U. S. Coast Guard for the New Jersey Marine Sciences Consortium to develop educational materials on fishing-vessel safety.

Rutgers University, $3.557-million—to be shared with 22 other universities—from the Agriculture Department for urban-gardening programs; $3.044-million from the Agriculture Department for a plant-bioscience facility; $2.5-million—to be shared with two other universities—from the National Oceanic and Atmospheric Administration for marine research; $2-million from the National Oceanic and Atmospheric Administration for research on the New York Bight; $1.5-million—to be shared with the Georgia Institute of Technology—from the Federal Aviation Administration to administer a joint center of excellence for aviation research; $300,000—to be shared with 28 other colleges and the Philadelphia Academy of Natural Sciences—from the U. S. Coast Guard for the New Jersey Marine Sciences Consortium to develop educational materials on fishing-vessel safety; $260,000 from the Agriculture Department for cranberry and blueberry research; $30,000 from the Federal Communications Commission to support research at the Wireless Information Laboratory.

Saginaw Valley State University, $28.4-million from the National Aeronautics and Space Administration, $1-million from the Defense Department, $900,000 from the Agriculture Department, and $750,000 from the Environmental Protection Agency—all to be shared with four other universities and a private research institute—for the Consortium for International Earth Science Information Network.

Saint Francis College (Pennsylvania), $2.5-million from the Department of Defense for the training of physician assistants.

Saint John's University (New York), $300,000—to be shared with 28 other colleges and the Philadelphia Academy of Natural Sciences—from the U. S. Coast Guard for the New Jersey Marine Sciences Consortium to develop educational materials on fishing-vessel safety.

Saint Joseph's University (Pennsylvania), $2.71-million from the Agriculture Department for the Center for Food Marketing.

Saint Norbert College, $1.5-million from the Small Business Administration for a regional center for rural economic development.

Saint Peter's College, $300,000—to be shared with 28 other colleges and the Philadelphia Academy of Natural Sciences—from the U. S. Coast Guard for the New Jersey Marine Sciences Consortium to develop educational materials on fishing-vessel safety.

Salem Community College, $300,-000—to be shared with 28 other colleges and the Philadelphia Academy of Natural Sciences—from the U. S. Coast Guard for the New Jersey Marine Sciences Consortium to develop educational materials on fishing-vessel safety.

Sam Houston State University, $5-million—to be shared with Stephen F. Austin State University—from the Defense Department for the Texas Regional Institute for Environmental Studies.

San Diego State University, $2-million—to be shared with four other universities—from the Environmental Protection Agency for the Southwest Center for Environmental Research and Policy for research, education, and policy analysis on environmental problems at the border between the United States and Mexico.

Savannah State College, $136,000 from the Agriculture Department for the Center for Advanced Water Technology.

Seton Hall University, $300,000—to be shared with 28 other colleges and the Philadelphia Academy of Natural Sciences—from the U. S. Coast Guard for the New Jersey Marine Sciences Consortium to develop educational materials on fishing-vessel safety.

Seton Hill College, $1-million from the Small Business Administration for the Center for Entrepreneurial Opportunity.

South Dakota State University, $2.865-million—to be shared with 17 other universities—from the Agriculture Department for the Midwest Plant Biotechnology Consortium; $1.515-million from the Agriculture Department for the Northern Plains Biostress Laboratory; $200,000—to be shared with North Dakota State University—from the Agriculture Department for research on sunflower insects.

Southeastern Massachusetts University, $4-million—to be shared with four other universities—from the Agriculture Department for research programs at aquaculture centers.

Southern Illinois University, $750,-000 from the Agriculture Department for research on water quality.

Southern University, $3-million from the Federal Aviation Administration for facilities and equipment related to its airway-science curriculum.

Southwest State University, $255,-000—to be shared with the Minnesota Extension Service—from the Agriculture Department for the Youth-at-Risk Program.

Sparks State Technical College, $1.6-million from the Energy Department to complete the Center for Advanced Electronics Technology.

State University of New York at Albany, $648,862 from the Justice Department to continue a study of the causes of juvenile delinquency.

State University of New York Maritime College, $700,000 from the Maritime Administration to acquire a maritime-training simulator.

Stephen F. Austin State University, $5-million—to be shared with Sam Houston State University—from the Defense Department for the Texas Regional Institute for Environmental Studies.

Stevens Institute of Technology, $300,000—to be shared with 28 other colleges and the Philadelphia Academy of Natural Sciences—from the U. S. Coast Guard for the New Jersey Marine Sciences Consortium to develop educational materials on fishing-vessel safety.

Stockton State College, $300,000—to be shared with 28 other colleges and the Philadelphia Academy of Natural Sciences—from the U. S. Coast Guard for the New Jersey Marine Sciences Consortium to develop educational materials on fishing-vessel safety.

Tarleton State University, $750,-000—to be shared with three other universities—from the Environmental Protection Agency for a research model on agricultural pollution associated with confined feeding of animals.

Tennessee State University, $475,-000 from the Agriculture Department for research on herd management; $426,-000 from the Agriculture Department for the Nursery Crop Research Station.

Texas A&M University, $3.86-million from the Agriculture Department for the Institute for Biosciences and Technology; $3.557-million—to be shared with 22 other universities—from the Agriculture Department for urban-gardening programs; $750,000—to be shared with three other universities—from the Environmental Protection Agency for a research model on agricultural pollution associated with confined feeding of animals; $525,000—to be shared with Cornell University—from the Agriculture Department for livestock- and dairy-policy research; $453,000—to be shared with four other universities—from the Agriculture Department for mosquito research; $348,000—to be shared with the University of Missouri—from the Agriculture Department for research on the regional implications of farm programs; $250,000 from the Agriculture Department for wood research; $210,000—to be shared with four other universities—from the Agriculture Department for beef-carcass evaluation-and-identification research; $100,000 from the Agriculture Department for mesquite and prickly-pear research; $75,000 from the Agriculture De-

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partment for research on cottonseed-oil extraction and refining.

Texas A&M University at Galveston, $200,000 from the Maritime Administration to acquire a maritime-training simulator.

Texas Southern University, $4-million—to be shared with seven other universities—from the Environmental Protection Agency for the Association of Minority Health Professions Schools to study the toxicity of certain chemicals.

Trenton State College, $300,000—to be shared with 28 other colleges and the Philadelphia Academy of Natural Sciences—from the U. S. Coast Guard for the New Jersey Marine Sciences Consortium to develop educational materials on fishing-vessel safety.

Tufts University, $3.2-million from the Environmental Protection Agency for the Center for Environmental Management; $1.5-million from the Small Business Administration to establish the New England Regional Biotechnology Transfer Center; $1.5-million—to be shared with four other universities and two research centers—from the Small Business Administration for a shared incubator facility and a science and business center; $562,000 from the Agriculture Department for the Center on Hunger, Poverty, and Nutrition Policy; $537,000—to be shared with seven other universities and two research centers—from the Agriculture Department for biotechnology research.

Tuskegee University, $4-million—to be shared with seven other universities—from the Environmental Protection Agency for the Association of Minority Health Professions Schools to study the toxicity of certain chemicals.

Union College, $300,000—to be shared with 28 other colleges and the Philadelphia Academy of Natural Sciences—from the U. S. Coast Guard for the New Jersey Marine Sciences Consortium to develop educational materials on fishing-vessel safety.

University of Alabama, $10-million from the Energy Department to expand the Energy, Mineral, and Materials Science Research Building; $2-million from the Energy Department for the Southeastern Regional Center of the National Institute for Global Environmental Change.

University of Alaska, $10-million from the U. S. Air Force for modernizing and upgrading the Poker Flat Research Range, a rocket-launching site that is owned and operated by the university; up to $10-million from the National Aeronautics and Space Administration for the Poker Flat Research Range; $125,000—to be shared with the University of Illinois—from the Agriculture Department for farm and rural business-finance research.

University of Arizona, $3.557-million—to be shared with 22 other universities—from the Agriculture Department for urban-gardening programs; $100,000 from the Agriculture Department for an agricultural-research complex and an environmental-stress laboratory.

University of Arkansas, $3.05-million from the Agriculture Department for the Poultry Center of Excellence; $1.942-million—to be shared with two other universities—from the Agriculture Department for the Food Safety Consortium; $1.4-million from the Agriculture Department for alternative pest-control research; $525,000—to be shared with two other universities—from the Agriculture Department for rural-policy institutes; $500,000 from the Agriculture Department for the Center for Alternative Pest Control; $462,000 from the Agriculture Department for the National Center for Agricultural Law Research and Information; $453,000—to be shared with four other universities—from the Agriculture Department for mosquito research; up to $395,000—to be shared with the University of Missouri—from the Agriculture Department for modeling on rice; $250,000 from the Agriculture Department for the Poultry and Isolation Facility; $200,000—to be shared with the University of Missouri—from the Agriculture Department for endophyte research; $175,000 from the Agriculture Department for ethanol research; $167,000 from the Agriculture Department for research on irrigation and fish production; $50,000 from the Agriculture Department for research on seedless table grapes.

University of Arkansas at Little Rock, $500,000 from the Small Business Administration for a program to provide technical assistance to small and medium-sized rural manufacturers; $200,000 from the Agriculture Department for research on beef-producers' improvement; $100,000 from the Agriculture Department for an extension specialist.

University of Arkansas at Monticello, $200,000 from the Agriculture Department for research on fire ants.

University of California, $3.557-million—to be shared with 22 other universities—from the Agriculture Department for urban-gardening programs; $453,000—to be shared with four other universities—from the Agriculture Department for mosquito research; $437,000—to be shared with four other universities—from the Agriculture Department for research on Russian wheat aphids; $207,000 from the Agriculture Department for research on alternative pest control, containment, and quarantine.

University of California at Berkeley, $4-million—to be shared with Massachusetts General Hospital—from the Health and Human Services Department for planning and construction at the Lawrence Berkeley Laboratory; $2-million—to be shared with four other universities and a private research institute—from the Education Department for technical assistance at the National Center for Research on Vocational Education.

University of California at Davis, $1.609-million for a grape-importing facility; $412,000—to be shared with 11 other universities—from the Agriculture Department for a barley gene-mapping project.

University of California at Santa Barbara, $28.4-million from the National Aeronautics and Space Administration, $1-million from the Defense Department, $900,000 from the Agriculture Department, and $750,000 from the Environmental Protection Agency—all to be shared with four other universities and a private research institute—for the Consortium for International Earth Science Information Network.

University of Central Arkansas, $150,000 from the Small Business Administration for the Small Business Institute Program's National Data Center.

University of Chicago, $2.865-million—to be shared with 17 other universities—from the Agriculture Department for the Midwest Plant Biotechnology Consortium.

University of Colorado, $504,280 from the Justice Department to continue a study of the causes of juvenile delinquency.

University of Connecticut, $3.557-million—to be shared with 22 other universities—from the Agriculture Department for urban-gardening programs; $2.5-million—to be shared with two other universities—from the National Oceanic and Atmospheric Administration for marine research; $400,000 from the Energy Department for an unspecified purpose; $393,000 from the Agriculture Department for a food-marketing policy center.

University of Detroit Mercy, $1-million from the Environmental Protection Agency for the Center for Excellence in Polymer Research and Environmental Study.

University of Florida, $3.557-million—to be shared with 22 other universities—from the Agriculture Department for urban-gardening programs; $840,000 from the Agriculture Department for the Biotechnology Institute.

University of Georgia, $3.557-million—to be shared with 22 other universities—from the Agriculture Department for urban-gardening programs; $1.775-million for the National Laboratory for Environmentally Sound Production Agriculture; $744,000 from the Agriculture Department for research on rural economic development; $425,000 from the Agriculture Department for the Biocontainment Research Center; $225,000 from the Agriculture Department for a vidalia-onion–storage facility; $210,000—to be shared with four other universities—from the Agriculture Department for beef-carcass evaluation-and-identification research; $172,000 from the Agriculture Department for poultry research; $137,000—to be shared with two other universities—from the Agriculture Department for research on dogwood anthracnose; $76,000 from the Agriculture Department for research on urban pests.

University of Guam, $647,000—to be shared with four other institutions—from the Agriculture Department for research on development of agriculture in the Pacific region; $500,000—to be shared with Guam Community College—from the Education Department for partial reimbursement for grants and loans to Micronesian students who are not residents of Guam.

University of Hawaii, $5.3-million—to be shared with the Massachusetts Institute of Technology, a company, and two government agencies—from the U.S. Army for research on the commercialization of biodegradable plastic for food packaging; $3.557-million—to be shared with 22 other universities—from the Agriculture Department for urban-gardening programs; $1.185-million—to be shared with the University of Mississippi—from the Bureau of Mines for the Marine Minerals Technology Center; $400,000 from the Department of Housing and Urban Development for the Hawaii Real Estate and Education Center.

University of Hawaii at Manoa, $4-million—to be shared with four other universities—from the Agriculture Department for research programs at aquaculture centers; $3.842-million from the Agriculture Department for the Center for Tropical/Sub-Tropical Agriculture; $647,000—to be shared with four other institutions—from the Agriculture Department for research on development of agriculture in the Pacific region; $296,000 from the Agriculture Department for floriculture research; $285,000 from the Agriculture Department for research on minor-crop pest control; $154,000 from the Agriculture Department for agricultural-diversification research; $150,000 from the Agriculture Department for research on multi-cropping strategies for aquaculture.

University of Idaho, $1.435-million—to be shared with eight other universities—from the Agriculture Department for research on potatoes; $980,000—to be shared with two other universities—from the Agriculture Department for water-quality research; $500,000 from the Agriculture Department for a biotechnology facility; $437,000—to be shared with four other universities—from the Agriculture Department for research on Russian wheat aphids; $412,000—to be shared with 11 other universities—from the Agriculture Department for a barley gene-mapping project; $387,000—to be shared with Washington State University—from the Agriculture Department for cool-season legume research; $250,000—to be shared with four other universities—from the Agriculture Department for research on the wheat disease TCK smut; $187,000—to be shared with two other universities—from the Agriculture Department for small-fruit research.

University of Illinois at Urbana-Champaign, $3.557-million—to be shared with 22 other universities—from the Agriculture Department for urban-gardening programs; $2.865-million—to be shared with 17 other universities—from the Agriculture Department for the Midwest Plant Biotechnology Consortium; $2-million—to be shared with four other universities and a private research institute—from the Education Department for technical assistance at the National Center for Research on Vocational Education; $1.987-million from the Agriculture Department for the National Soybean Laboratory; $210,000—to be shared with four other universities—from the Agriculture Department for beef-carcass evaluation and identification research; $200,000 from the Agriculture Department for aquaculture research; $134,000 from the Agriculture Department for aflatoxin research; $125,000 from the Agriculture Department for rural environmental research; $125,000—to be shared with the University of Alaska—from the Agriculture Department for farm and rural business-finance research.

University of Iowa, $3-million from the International Trade Administration for a new materials center; $2.865-million—to be shared with 17 other universities—from the Agriculture Department for the Midwest Plant Biotechnology Consortium; $1.953-million—to be shared with Iowa State University and the Iowa Department of Economic Development—from the Agriculture Department for a biotechnology consortium.

University of Kansas, $1.45-million—to be shared with two other universities—from the Environmental Protection Agency for a project on pollution; $494,000 from the Energy Department for technology-transfer activities involving the Kansas Tertiary Oil Recovery Program.

University of Kentucky, $4.5-million from the Small Business Administration to assist in the construction of the Advanced Science and Technology Commercialization Center; $3.557-million—to be shared with 22 other universities—from the Agriculture Department for urban-gardening programs; $227,000 from the Agriculture Department for export-development research; $50,000 from the Agriculture Department for a feasibility study on future research.

University of Maine, $1.435-million—to be shared with eight other universities—from the Agriculture Department for research on potatoes; $221,000 from the Agriculture Department for a product-development and marketing center; $187,000 from the Agriculture Department for research at Presque Isle; $185,000 from the Agriculture Department for low-bush–blueberry research.

University of Maryland, $20-million from the National Aeronautics and Space Administration to help build and equip the Christopher Columbus Center of Marine Research and Exploration; $3.557-million—to be shared with 22 other universities—from the Agriculture Department for urban-gardening programs; $2.5-million—to be shared with two other universities—from the National Oceanic and Atmospheric Administration for marine research; $1.435-million—to be shared with eight other universities—from the Agriculture Department for research on potatoes; $1-million from the Agriculture Department for the Institute for Natural Resources and Environmental Science; $437,000 from the Agriculture Department for research on Chesapeake Bay aquaculture.

University of Massachusetts at Amherst, $3.557-million—to be shared with 22 other universities—from the Agriculture Department for urban-gardening programs; $261,000 from the Agriculture Department for research on agricultural-management systems.

University of Medicine and Dentistry of New Jersey, $300,000—to be shared with 28 other colleges and the Philadelphia Academy of Natural Sciences—from the U.S. Coast Guard for the New Jersey Marine Sciences Consortium to develop educational materials on fishing-vessel safety.

University of Miami, $5-million from the United States Information Agency for the Center for Cultural and Technical Interchange Between North and South; $3.2-million—to be shared with three other universities and the Tennessee Valley Authority—from the Environmental Protection Agency for the Southern Oxidants Study on the biogenetic emissions of ozone.

University of Michigan, $28.4-million from the National Aeronautics and Space Administration, $1-million from the Defense Department, $900,000 from the Agriculture Department, and $750,000 from the Environmental Protection Agency—all to be shared with four other universities and a private research institute—for the Consortium for International Earth Science Information Network; $3.2-million—to be shared with three other universities and the Tennessee Valley Authority—from the Environmental Protection Agency for the Southern Oxidants Study on the biogenetic emissions of ozone; $2.865-million—to be shared with 17 other universities—from the Agriculture Department for the Midwest Plant Biotechnology Consortium; $2-million—to be shared with four other universities and a private research institute—from the Education

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College and University Projects Receiving Congressional Earmarks

Continued From Preceding Page

Department for technical assistance at the National Center for Research on Vocational Education; $750,000 from the Department of Transportation for the Humphrey Institute; $600,000 from the Environmental Protection Agency for the Minerals Research Laboratory at the university's Natural Resources Research Institute; $412,000—to be shared with 11 other universities—from the Agriculture Department for a barley gene-mapping project; $250,000 from the Agriculture Department for a program to assist local communities with development issues; $230,000 from the Agriculture Department for research on low-input agriculture; $200,000—to be shared with North Dakota State University—from the Agriculture Department for research on the Red River Corridor; $140,000 from the Agriculture Department for swine research; $88,000 from the Agriculture Department for wild-rice research.

University of Mississippi, $1.322-million from the Agriculture Department to operate the Food Service Management Institute; $1.185-million—to be shared with the University of Hawaii—from the Bureau of Mines for the Marine Minerals Technology Center; $1-million from the U.S. Navy for the National Center for Physical Acoustics; $100,000 from the Agriculture Department for the Biological Technology Center for Water and Wetlands Resources.

University of Missouri at Columbia, $3.557-million—to be shared with 22 other universities—from the Agriculture Department for urban-gardening programs; $3-million—to be shared with five other universities—from the Energy Department for the Midwestern Superconductivity Consortium; $2.865-million—to be shared with 17 other universities—from the Agriculture Department for the Midwest Plant Biotechnology Consortium; $750,000—to be shared with Iowa State University—from the Agriculture Department for the Food and Agriculture Policy Institute; $525,000—to be shared with two other universities—from the Agriculture Department for rural-policy institutes; $412,000—to be shared with 11 other universities—from the Agriculture Department for a barley gene-mapping project; up to $395,000—to be shared with the University of Arkansas—from the Agriculture Department for modeling on rice; $359,000 from the Agriculture Department for research on soybean-cyst nematode; $348,000—to be shared with Texas A&M University—from the Agriculture Department for research on the regional implications of farm programs; $200,000—to be shared with the University of Arkansas—from the Agriculture Department for endophyte research; $50,000 from the Agriculture Department for the Conservation Reserve Program to study soil erosion.

University of Missouri at St. Louis, $10-million from the Energy Department for the Center for Molecular Electronics.

University of Nebraska, $4.5-million from the Agriculture Department for the Center for Advanced Technology; $525,000—to be shared with two other universities—from the Agriculture Department for rural-policy institutes; $116,000 from the Environmental Protection Agency for two wetlands research projects.

University of Nebraska at Lincoln, $2.865-million—to be shared with 17 other universities—from the Agriculture Department for the Midwest Plant Biotechnology Consortium; $1.45-million—to be shared with two other universities—from the Environmental Protection Agency for a project on pollution; $235,000 from the Agriculture Department for operating expenses for the Agricultural Satellite Corporation; $200,000 from the Agriculture Department for research on rural development; $197,000 from the Fish and Wildlife Service for wetland studies on the Platte River; $110,000 from the Agriculture Department for research on non-food agricultural products; $99,000 from the Agriculture Department for research on sandhills grazing-management practices; $80,000 from the Agriculture Department for milkweed research; $70,000 from the Agriculture Department for research on sustainable-agriculture systems; $67,000 from the Agriculture Department for research on crambe/rapeseed; $50,000 from the Agriculture Department for a food-processing center.

University of Nebraska Medical Center, $300,000 from the Department of Housing and Urban Development for the Nebraska Center for Rural Health Education and Drug Information.

University of Nevada, $250,000 from the Agriculture Department for biochemistry and biology research.

University of Nevada at Las Vegas, $1.284-million from the Energy Department to buy supercomputer time.

University of Nevada at Reno, $2.5-million from the Federal Emergency Management Center to build a laboratory for earthquake research; $200,000 from the Agriculture Department for water conservation research; $197,000 from the Interior Department for research on immunocontraception; $99,000 from the Interior Department for a population model.

University of New Hampshire, $2-million from the National Oceanic and Atmospheric Administration for marine research; $50,000—to be shared with the University of Vermont—from the Agriculture Department for research on the marketing of forest products.

University of North Dakota, $4.381-million from the Agriculture Department for the Institute for Agricultural Health Science and Rural Medicine; $2.5-million from the Environmental Protection Agency for developing a technology for a low-temperature–plasma process; $2-million from the Federal Aviation Administration for facilities and equipment related to its airway-science curriculum; $2-million from the Department of Housing and Urban Development for a "technology-incubator" facility to create new manufacturing jobs in rural areas; $1.481-million from the Energy Department for the Energy and Environmental Research Center; $500,000 from the Agriculture Department for research on water quality; $400,000 from the Agriculture Department for a maize-genetics research center; about $260,000 from the U.S. Army to continue a training program for helicopter pilots; $250,000 from the Agriculture Department for an alternative-fuels laboratory.

University of Notre Dame, $3-million—to be shared with five other universities—from the Energy Department for the Midwestern Superconductivity Consortium.

University of Oklahoma, $150,000 from the Environmental Protection Agency for the National Center on Solid Waste Research and Management.

University of Oregon, $537,000—to be shared with seven other universities and two research centers—from the Agriculture Department for biotechnology research.

University of Pennsylvania, $10-million from the Department of Defense for the Institute for Advanced Science and Technology.

University of Pittsburgh, $5-million from the U.S. Army for the National Defense Center for Environmental Excellence, which is managed by the University of Pittsburgh Trust; $524,000 from the Justice Department to continue a study of the causes of juvenile delinquency.

University of Rhode Island, $500,000 from the Agriculture Department for building consolidation; $340,000—to be shared with Oregon State University—from the Agriculture Department for fish-marketing research.

University of Saint Thomas (Minnesota), at least $500,000 from the Department of Defense for research and development.

University of South Carolina, $700,000 from the National Ocean Service for estuary research at the School of Public Health; at least $500,000 from the Department of Defense for research and development

University of Southern Mississippi, $3.5-million—to be shared with a private research institute—from the Agriculture Department for research on shrimp aquaculture; $400,000 from the Agriculture Department for the Polymer Center.

University of Tennessee, $137,000—to be shared with two other universities—from the Agriculture Department for research on dogwood anthracnose.

University of Tennessee at Knoxville, $3.557-million—to be shared with 22 other universities—from the Agriculture Department for urban-gardening programs; $925,000 from the Agriculture Department for the Agricultural, Biological, and Environmental Research Complex.

University of Texas at Austin, at least $6-million from the Department of Defense for research and development; $750,000—to be shared with three other universities—from the Environmental Protection Agency for a research model on agricultural pollution associated with confined feeding of animals.

University of Texas at El Paso, $2-million—to be shared with four other universities—from the Environmental Protection Agency for the Southwest Center for Environmental Research and Policy for research, education, and policy analysis on environmental problems at the border between the United States and Mexico.

University of Toledo, $275,000 from the Agriculture Department for the Plant Science Research Facility.

University of Utah, $2-million—to be shared with four other universities—from the Environmental Protection Agency for the Southwest Center for Environmental Research and Policy for research, education, and policy analysis on environmental problems at the border between the United States and Mexico.

University of Vermont, $99,000 from the U.S. Fish and Wildlife Service to conduct food-web studies in Lake Champlain; $99,000 from the Agriculture Department for maple research; $50,000—to be shared with the University of New Hampshire—from the Agriculture Department for research on the marketing of forest products; $49,000 from the Agriculture Department for research on integrated orchard management; $37,000 from the Agriculture Department for the Center for Rural Studies.

University of Washington, $4-million—to be shared with four other universities—from the Agriculture Department for research programs at aquaculture centers; $2-million from the Education Department for the Warren G. Magnuson Endowment; $1.234-million from the Forest Service for the Olympic Natural Resources Center; $800,000—to be shared with Washington State University—from the Agriculture Department for research on the competitiveness of agricultural products; $123,000 from the Indian Health Service for research on fetal-alcohol syndrome.

University of Wisconsin, at least $1.6-million from the Department of Defense for research and development; $412,000—to be shared with 11 other universities—from the Agriculture Department for a barley gene-mapping project; $261,000 from the Agriculture Department for research on food systems; $165,000 from the Agriculture Department for a technology-transfer project; $75,000 from the Agriculture Department for the Babcock Institute; $25,000 from the Agriculture Department for a computerized geographic-mapping system.

University of Wisconsin at Madison, $7.393-million from the Agriculture Department for an agriculture-biotechnology and genetics facility; $3.557-million—to be shared with 22 other universities—from the Agriculture Department for urban-gardening programs; $2.865-million—to be shared with 17 other universities—from the Agriculture Department for the Midwest Plant Biotechnology Consortium.

University of Wyoming, $500,000 from the Agriculture Department for an environmental-simulation facility.

Utah State University, $10-million, from the National Aeronautics and Space Administration to build and equip a new space-dynamics laboratory; $1.021-million from the Agriculture Department for an agriculture-biotechnology facility; $764,000 from the Agriculture Department for a biotechnology laboratory; $250,000—to be shared with four other universities—from the Agriculture Department for research on the wheat disease TCK smut; $212,000—over four years—from the Agriculture Department for curriculum development on preventing damage caused by animals.

Vermont State College System, $400,000 from the Agriculture Department for a job-education and learning center.

Virginia Polytechnic Institute and State University, $2-million—to be shared with four other universities and a private research institute—from the Education Department for technical assistance at the National Center for Research on Vocational Education; $412,000—to be shared with 11 other universities—from the Agriculture Department for a barley gene-mapping project; $25,000 from the Agriculture Department for research on procerum-root disease.

Wake Forest University, $1.825-million from the Agriculture Department for the medical school.

Washington State University, $3.557-million—to be shared with 22 other universities—from the Agriculture Department for urban-gardening programs; $2.12-million from the Agriculture Department for an animal-disease biotechnology facility; $1.435-million—to be shared with eight other universities—from the Agriculture Department for research on potatoes; $980,000—to be shared with two other universities—from the Agriculture Department for water-quality research; $800,000—to be shared with the University of Washington—from the Agriculture Department for research on the competitiveness of agricultural products; $667,000 from the Agriculture Department for pesticide research; $437,000—to be shared with four other universities—from the Agriculture Department for research on Russian wheat aphids; $412,000—to be shared with 11 other universities—from the Agriculture Department for a barley gene-mapping project; $387,000—to be shared with the University of Idaho—from the Agriculture Department for cool-season–legume research; $250,000—to be shared with four other universities—from the Agriculture Department for research on the wheat disease TCK smut; $187,000—to be shared with two other universities—from the Agriculture Department for small-fruit research.

Washington University, $2.865-million—to be shared with 17 other universities—from the Agriculture Department for the Midwest Plant Biotechnology Consortium.

Western Michigan University, $1.3-million from the Environmental Protection Agency for a research project to recycle office waste.

West Virginia University, $25.6-million from the Health and Human Services Department for equipment and construction and renovation of facilities for the Centers for Disease Control; $10-million from the National Aeronautics and Space Administration for an independent validation-and-verification facility for computer software; $1.975-million from the Energy Department for the National Research Center for Coal and Energy; $1.5-million from the Environmental Protection Agency for the National Center for Alternative Transportation Fuels; $1-million from the Environmental Protection Agency for the Small Flows Clearinghouse; $1-million from the Department of Transportation for the Constructed Facilities Center; $750,000 from the Agriculture Department for Appalachian hardwoods research; $494,000 from the National Park Service for the Institute for the History of Technology and Industrial Archaeology; $247,000 from the Forest Service for testing of timber-bridge designs.

Wheeling Jesuit College, $13.5-million from the National Aeronautics and Space Administration to build, equip, and integrate facilities related to the National Technology Transfer Center; $6-million from the National Aeronautics and Space Administration to continue building, equipping, and integrating a "classroom of the future"; $2-million—beyond the scope of an existing award—from the National Aeronautics and Space Administration for AdaNET; $1.5-million from the National Aeronautics and Space Administration for the program on the "classroom of the future."

Wichita State University, $1.414-million from the Federal Aviation Administration to advance aviation-safety research at the National Institute for Aviation Research.

William Paterson College, $300,000—to be shared with 28 other colleges and the Philadelphia Academy of Natural Sciences—from the U.S. Coast Guard for the New Jersey Marine Sciences Consortium to develop educational materials on fishing-vessel safety.

Worcester Polytechnic Institute, $1.5-million—to be shared with four other universities and two research centers—from the Small Business Administration for a shared incubator facility and a science and business center; $537,000—to be shared with seven other universities and two research centers—from the Agriculture Department for biotechnology research.

Worcester State College, $1.5-million—to be shared with four other universities and two research centers—from the Small Business Administration for a shared incubator facility and a science and business center; $537,000—to be shared with seven other universities and two research centers—from the Agriculture Department for biotechnology research.

Xavier University of Louisiana, $4-million—to be shared with seven other universities—from the Environmental Protection Agency for the Association of Minority Health Professions Schools to study the toxicity of certain chemicals.

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Quote, Unquote

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"It's hard to see why people should want to go into this business."
The head of the AAUP panel in charge of a faculty-salary survey: A1

"The burning oil fields of Kuwait, rather than ballistic-missile silos of the superpowers, may represent the new paradigm for conflict in the 21st century."
Rep. George E. Brown, Jr., on reorienting scientific inquiry: B1

"The agenda of the NEH is colored by the philosophical pressures that are exerted on it by the Buchanan right."
A House Democrat: A1

"In the long run, it's hard to organize people around misery and anger."
A member of a group formed to defend the academic left wing: A15

"It just seems that this process is in microcosm what's wrong with the American government. The money interests can still dominate."
A consultant on student-aid issues, on the reauthorization of the higher-education act: A29

"Many whites vent anger at affirmative action as an abstract notion, while relatively few seem able to cite solid evidence that it has affected them personally."
The President of People For the American Way, on the need to eradicate racial division: B3

"For a lot of them, the goal is just to stay eligible to play basketball. Wrong goal. Entirely wrong goal."
The men's basketball coach at Howard U., on preparing athletes to meet academic standards: A39

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'THE BOOM DAYS ARE GONE'

Faculty Salaries Rise 3.5%; Smallest Increase in 20 Years

By DENISE K. MAGNER

WASHINGTON

Average faculty salaries rose only 3.5 per cent this academic year, the smallest increase in more than 20 years.

When adjusted for inflation, salaries increased just 0.4 per cent, according to a survey conducted annually for the American Association of University Professors.

"The boom days of the mid-1980's are gone, and indeed, for the last two years, salaries have fallen a bit in real terms," said Daniel S. Hamermesh, a professor of economics at Michigan State University and chairman of the AAUP committee in charge of the survey.

The faculty survey compared 1991-92 pay raises to an inflation rate of 3.1 per cent for the period from December 1990 to December 1991.

In academic 1990-91, by contrast, average salaries increased 5.4 per cent, but for the first time in a decade failed to keep pace with inflation.

The average salary for faculty members at all types of institutions was $45,360, survey results show. Salaries varied by rank and type of institution. For example, the average salary for a full professor was $88,200 at Princeton University; $50,000 at Earlham College; and $43,000 at Central Oregon Community College.

Given that the financial outlook for high-

Continued on Page A18

Faculty Salaries, 1991-92

Rank	Average salary	1-year increase
Professor	$58,220	3.4%
Assoc. professor	43,260	3.5
Asst. professor	36,060	3.8
Instructor	27,170	3.9
Lecturer	30,470	—
All	45,360	3.5

— No data reported

SOURCE: American Association of University Professors

CHRONICLE CHART BY JOJO GRAGASIN

Chairman of Humanities Fund Has Politicized Grants Process, Critics Charge

JOHN HUNTER MOTTERN FOR THE CHRONICLE

By STEPHEN BURD

WASHINGTON

Many humanities scholars and some former officials of the National Endowment for the Humanities contend that NEH Chairman Lynne V. Cheney has politicized the agency's grant system. Applications from controversial scholars and from those who use non-traditional approaches are routinely rejected, the critics charge, even when the proposals get top ratings from the agency's own peer reviewers.

Confidential Evaluations

Several scholars who have had grants rejected by the NEH since Mrs. Cheney took over the endowment in 1986 have provided *The Chronicle* with confidential peer-review evaluations of their projects. The evaluations, which they obtained from the endowment, indicate a pattern in which a single reviewer makes critical remarks—generally based on the applicant's differences with the traditional approach to scholarship advocated by Mrs. Cheney—and that opposition is used to reject the grant.

Some former officials of the endowment, who were involved in the applica-

Continued on Page A32

SUSAN MUNIAK

The Rev. Joseph A. Appleyard of Boston College (above) believes his proposal was rejected because the NEH and its chairman, Lynne V. Cheney (right), objected to the scholars he wanted to bring to his campus.